

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1315	peel adj off and perforat\$3	US-PGPUB; USPAT	OR	OFF	2006/08/09 09:04
L2	1315	(peel adj off) and perforat\$3	US-PGPUB; USPAT	OR	OFF	2006/08/09 09:04
L3	420	2 and clean\$3	US-PGPUB; USPAT	OR	OFF	2006/08/09 09:04
L4	25	("1149946"   "2209914"   "2576550"   "2576551"   "2695704"   "2889922"   "3246444"   "3334804"   "3362776"   "3635567"   "4127339"   "4269527"   "4526273"   "4840270"   "5373966"   "5380110").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 09:48
L5	20	("5380110").URPN.	USPAT	OR	OFF	2006/08/09 10:01
L6	107	("0926462"   "1431210"   "1511969"   "1690960"   "1705249"   "1836833"   "1925019"   "2044428"   "2121701"   "2157543"   "2165420"   "2187163"   "2190376"   "2319873"   "2390921"   "2419896"   "2528812"   "2576834"   "2835911"   "2878967"   "2932841"   "3006023"   "3007192"   "3053385"   "3143276"   "3214783"   "3369267"   "3369709"   "3386793"   "3472675"   "3491396"   "3630346"   "3647305"   "3707012"   "3806260"   "3826259"   "3899080"   "3969026"   "4007838"   "4111666"   "4127339"   "4142334"   "4304562"   "4420080"   "4422546"   "4515703"   "4596481"   "4627129"   "4643725"   "4665580"   "4683001"   "4706693"   "4735335"   "4738887"   "4739879"   "4751934"   "4762124"   "4776356"   "4787374"   "4840270"   "4913307"   "4963045"   "4995408"   "5123431"   "5123764"   "5125529"   "5161688"   "5263609"   "5373966"   "5380110"   "5401113"   "5434194"   "5487932"   "5562112"   "5647941"   "5904151").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 10:03
L7	16	"5701625"	US-PGPUB; USPAT	OR	OFF	2006/08/09 13:32
L8	143	cleaning adj pad same foam	US-PGPUB; USPAT	OR	OFF	2006/08/09 13:34
L9	2455	foam same brush	US-PGPUB; USPAT	OR	OFF	2006/08/09 13:35
L10	656	foam same brush same clean\$	US-PGPUB; USPAT	OR	OFF	2006/08/09 13:35

## EAST Search History

L11	466	foam same brush same clean\$	USPAT	OR	OFF	2006/08/09 13:40
L12	670	foam same pad same clean\$	USPAT	OR	OFF	2006/08/09 13:41
L13	197	"15"/\$.ccls. and (foam same pad same clean\$ )	USPAT	OR	OFF	2006/08/09 14:18
L14	422	interrupt adj switch	USPAT	OR	OFF	2006/08/09 14:19
L15	12	"15"/\$.ccls. and (interrupt adj switch)	USPAT	OR	OFF	2006/08/09 14:19
S1	1027	(15/22.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 09:03
S2	308	S1 not toothbrush	US-PGPUB; USPAT	OR	OFF	2005/01/05 10:03
S3	16	((("1117722") or ("2107636") or ("3024487") or ("3380095") or ("3444576") or ("3715772") or ("3943591") or ("4005502") or ("4158246") or ("4168560") or ("4217671"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 10:06
S4	11	((("4399578") or ("4549371") or ("4796321") or ("4799280") or ("4837981") or ("4917238") or ("5035684") or ("5074081") or ("5170588") or ("5234615") or ("5381578"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/05 10:09
S5	76	("1117722" "2107636" "3024487" "3380095" "3444576" "3715772" "3943591" "4005502" "4158246" "4168560" "4217671" "4399578" "4549371" "4796321" "4799280" "4837981" "4917238" "5035684" "5074081" "5170588" "5234615" "5381578" "5392568" "5402604" "5419737" "5423102" "5437571" "5450646" "5470272" "5471695" "5476409" "5482499" "5491896" "5495632" "5511269" "5533926" "5533925" "5558566" "5595531" "5607345" "5624302" "5637034" "5681213" "5697115" "5701625" "5709596" "5718014" "5725423" "5823016" "5842913" "5855504" "5860852" "5881418" "5885146" "5890249" "5906687" "5947804" "5950268" "5956792" "5978999" "6021573" "6065182" "6099397" "6120363" "6139411" "6179696" "6185781" "5202242" "6248007" "6253405" "6353964" "6374447" "6434774" "6485360" "20020129835" "20020012741").PN.	US-PGPUB; USPAT	OR	OFF	2005/01/05 10:22
S6	11	"3655444"	US-PGPUB; USPAT	OR	OFF	2005/01/05 10:23
S7	6	("3943921").URPN.	USPAT	OR	OFF	2005/01/05 10:53

## EAST Search History

S8	0	("2590913").URPN.	USPAT	OR	OFF	2005/01/05 10:55
S9	717	(15/4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 10:55
S10	1671	(15/4,97.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 10:55
S11	1099	(15/4,97.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/25 10:37
S12	3111504	"15"/(S6 and "97.1").ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/06 08:52
S13	0	"15"/4.ccls. and "97".S3.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/05 11:14
S14	27	"15"/4.ccls. and 15/97.1.ccls.	US-PGPUB; USPAT	OR	OFF	2005/01/05 11:19
S15	432	(15/4).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/05 11:42
S16	19	S15 and battery	US-PGPUB; USPAT	OR	OFF	2005/01/05 11:43
S17	1086	15/97.1	US-PGPUB; USPAT	OR	OFF	2005/01/05 11:43
S18	694	(15/97.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/05 15:21
S19	131	S17/\$.ccls. and (pack\$ same clean\$ same solution)	US-PGPUB; USPAT	OR	OFF	2005/10/25 11:04
S20	33	("5234615").URPN.	USPAT	OR	OFF	2005/01/05 15:24
S21	1029	(15/22.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/05 16:32
S22	31	S21 and RPM	US-PGPUB; USPAT	OR	OFF	2005/01/05 16:40
S23	67	S17 and RPM	US-PGPUB; USPAT	OR	OFF	2005/01/05 16:40
S24	88	(peel adj off) same clean\$ same solution	US-PGPUB; USPAT	OR	OFF	2005/01/06 08:44
S25	1032	(15/22.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 08:49
S26	88	S25 and (lamp or light)	US-PGPUB; USPAT	OR	OFF	2005/01/06 08:50
S27	1099	(15/4,97.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/01/06 08:52
S28	133	S27 and (lamp or light)	US-PGPUB; USPAT	OR	OFF	2005/01/06 08:53

## EAST Search History

S29	7928	lamp same vacuum	US-PGPUB; USPAT	OR	OFF	2005/01/06 08:54
S30	87	"15"/\$.ccls. and lamp same vacuum	US-PGPUB; USPAT	OR	OFF	2005/01/06 09:26
S31	612914	15/97.1, "98"	US-PGPUB; USPAT	OR	OFF	2005/01/06 09:26
S32	1690	(15/97.1,98).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/06 09:27
S33	15	S32 and polish same fluid	US-PGPUB; USPAT	OR	OFF	2005/01/06 09:29
S34	6	S32 and impregnate\$ same fluid	US-PGPUB; USPAT	OR	OFF	2005/01/06 09:30
S35	646	15/97.1	US-PGPUB; USPAT	OR	OFF	2005/06/23 16:05
S36	0	S35/\$.ccls. and (pack\$ same clean\$ same solution)	US-PGPUB; USPAT	OR	OFF	2005/06/23 16:05
S37	4	S35 and (pack\$ same clean\$ same solution)	US-PGPUB; USPAT	OR	OFF	2005/06/23 16:05
S38	39	("3186869"   "3277009"   "3322674"   "3528921"   "3784005"   "3790067"   "3859125"   "3919678"   "4188304"   "4285841"   "4416791"   "4622161"   "4747976"   "4820435"   "4846992"   "4973416"   "5015513"   "5035930"   "5042228"   "5043196"   "5080819"   "5132036"   "5158810"   "5234615"   "5248038"   "5253759"   "5280835"   "5294361"   "5310568"   "5316688"   "5316689"   "5328025"   "5330047"   "5351831"   "5389425").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/23 16:09
S39	9	("6037319").URPN.	USPAT	OR	OFF	2005/06/23 16:43
S40	621	15/97.1	USPAT	OR	OFF	2005/06/23 16:43
S41	701	(15/97.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/23 16:44
S42	255	S41 and (fluid or solution or liquid)	US-PGPUB; USPAT	OR	OFF	2005/06/23 16:44
S43	860	15/22.1	US-PGPUB; USPAT	OR	OFF	2005/06/24 09:06
S44	16	prineppi.in.	US-PGPUB; USPAT	OR	OFF	2005/06/24 08:32
S45	27	"0132095"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 09:06

## EAST Search History

S46	8	("3451758"   "4011172"   "4188304"   "4286016"   "4416791"   "4515703"   "4674237").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/24 09:44
S47	24	("4820435").URPN.	USPAT	OR	OFF	2005/06/24 09:44
S48	1113	(15/22.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/25 14:54
S49	875	S48	US-PGPUB; USPAT	OR	OFF	2005/10/25 10:37
S50	0	("s000011").PN.	US-PGPUB; USPAT	OR	OFF	2005/10/25 10:38
S51	1116	(15/4,97.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:04
S52	1116	S51	US-PGPUB; USPAT	OR	OFF	2005/10/25 10:39
S53	26	S52 and (hook same loop)	US-PGPUB; USPAT	OR	OFF	2005/10/25 10:39
S54	661	15/97.1	US-PGPUB; USPAT	OR	OFF	2005/10/25 11:04
S55	0	S54/\$.ccls. and (pack\$ same clean\$ same solution)	US-PGPUB; USPAT	OR	OFF	2005/10/25 11:04
S56	0	S55	US-PGPUB; USPAT	OR	OFF	2005/10/25 11:04
S57	0	("10114780").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/25 14:14
S58	2	"10114780"	US-PGPUB; USPAT	OR	OFF	2005/10/25 14:15
S59	3	"10027594"	US-PGPUB; USPAT	OR	OFF	2005/10/25 14:15
S60	54	S48 and orbital	US-PGPUB; USPAT	OR	OFF	2005/10/25 14:30
S61	301	(15/22.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/25 15:04
S62	421679	S61 and figure eight	US-PGPUB; USPAT	OR	OFF	2005/10/25 14:56
S63	6	S61 and figure same eight	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:00
S64	69768	S62/\$.ccls.brush\$ and rotate\$ and orbit\$ and reciprocate\$	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:02
S65	72	S62/\$.ccls. and brush\$ and rotate\$ and orbit\$ and reciprocate\$	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:04

## EAST Search History

S66	0	S62/\$.ccls. and brush\$ and rotate\$ and orbit\$ and reciprocate\$	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:04
S67	18	(15/22.2).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:04
S68	123	(15/4,97.1).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:10
S69	223	(15/98,49.1,50.1,50.2,52.2).CCLS.	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/25 15:10
S70	1487	(15/98,49.1,50.1,50.2,52.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:10
S71	1421	S70 not S51	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:10
S72	1406	S71 not S48	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:11
S73	1386	S72 not S61	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:29
S74	30	S73 and orbit\$	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:13
S75	8	S73 and impregnate\$	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:14
S76	2	S73 and packet	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:14
S77	7	S73 and rupture	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:14
S78	38	S62/\$.ccls. and (snap same hook adj loop)	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:30
S79	16	"5,493,749"	US-PGPUB; USPAT	OR	OFF	2005/10/25 15:46